

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/816,999

Qualcomm Incorporated

5775 Morehouse Drive San Diego, CA 92121-1714

Patents Department

23696

04/02/2004

Hakan Inanoglu

040129

CONFIRMATION NO. 1986

FORMALITIES LETTER

OC000000012987645

Date Mailed: 06/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

08/17/2004 FFANAIA2 00000054 170026

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re Application of)	
Hakan Inanoglu Serial No. 10/816,999) For)))))))))))))))))))	: Calibration of Transmit and Receive Chains in a MIMO Communication System
Filed: April 2, 2004)	
RESPONSE TO NOTICE TO FI	LE MISSIN	G PARTS OF APPLICATION
Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
Dear Sir:		
In response to the Notice to File I enclosed are:	Missing Parts	s, which was mailed on June 18, 2004,
CERTIFICATE OF MAIL	ING/TRANSM	IISSION (37 CFR 1.8(a))
I hereby certify that this correspondence is, on the da	ate shown belov	v, being:
MAILING		FACSIMILE
deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	T	ansmitted by facsimile to the Patent and rademark Office. itor's Name:
Depositor's Name: Christine Hughey (type or print name)	Date:	(type or print name)
Date: August 10, 2004 Signature Christian Harry	Signati	ure:
-		

Attorney Docket No. 040129 Customer No. 23696

- 1. Office's copy of Form PTO-1533 as required;
- 2. Executed Declaration/Power of Attorney; and
- 3. Return postcard.

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate copy of this letter is enclosed. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Respectfully submitted,

Dated:

August 10, 2004

Ву: _

Thien T/Nguyer

g. **N**o. 43,835

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